MULTIPLE

# PROJECT 10073 RECORD CARD

| | | |
|---|---|---|
| 1. DATE: 1 Jul 60 | 2. LOCATION: Moron AB, Spain | 12. CONCLUSIONS |
| 3. DATE-TIME GROUP: Local ____ GMT 01/0301Z | 4. TYPE OF OBSERVATION: ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar | ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft |
| 5. PHOTOS: ☐ Yes ☒ No | 6. SOURCE: Military | ☐ Was Astronomical ☒ Probably Astronomical Meteor ☐ Possibly Astronomical |
| 7. LENGTH OF OBSERVATION: 4-5 sec | 8. NUMBER OF OBJECTS: one | 9. COURSE: SE ☐ Other ____ ☐ Insufficient Data for Evaluation ☐ Unknown |

10. BRIEF SUMMARY OF SIGHTING

Round object tear drop shaped, size of nickle at arms length, ice blue tail 7-8 times size of object. Intense light which lit up surrounding countryside. First seen 45° elev, at 340° disappeared over horizon at 340°.

11. COMMENTS

Possibility of satellite decay checked negative. Gamma III, 1960 was the only reentry for July. Probably a meteor.

RETURN TO:
Director
Aerospace Studies Institute
ATTN: Archives Branch
Maxwell AFB, Alabama

ATIC FORM 329 (REV 26 SEP 52)

INFORMATION ON OBSERVERS: SOURCE A IS WARRENT OFFICER PAUL D. REBER, 2-2, DETACHMENT 14, 21ST WEATHER SQ, FORECASTER, COMPLETELY RELIABLE. SOURCE B IS A COMPOSITE OF VIRTUALLY ALL OF THE COMBAT DEFENSE FORCE WHICH WAS ON DUTY AT THE TIME. THEY CONSIST OF



VARIOUS ENLISTED RANKS AND AS A GROUP ARE CONSIDERED TO BE RELIABLE. G. WEATHER AND WINDS: 1. CLEAR SKY AND GOOD VISIBILITY. 2. WINDS AT THE SURFACE WERE CALM, AT 6000ZTAWRP/20, 10,000'-240/30, 16003'-230/35, 20,000'-230/40, 30,000'-20/45, 50,000'-250/50 AND AT 80,000' THE WINDS ARE UNKNOWN. 3. UNLIMITED. 4. 10 MILES. 5. NONE. 6. NONE. 7. SURFACE TEMPERATURE WAS 63 DEGREES F. H. NONE KNOWN. I. NONE J. NONE K. BASE INTELLIGENCE OFFICER. AN AC AND W SITE LOCATED APPROXIMATELY 45 MILES NORTH OF MORON AIR BASE REPORTED OBSERVING NO ACTIVITY AT THE TIME OF THE SIGHTING. SOURCE A HAS HAD A GOOD DEAL OF EXPERIENCE OBSERVING METEOROL ACTIVITY. HE SAID THAT THE OBJECT LOOKED AND BEHAVED LIKE A PIECE OF SPACE HARDWARE REENTERING THE ATMOSPHERE THAN A METEOR OR METEORITE. HE BASED THIS ON HIS READINGS OF THE EFFECTS OF REENTRY BODIES RATHER THAN ANY PREVIOUS OBSERVATIONS. BROM THE COMMENT OF THE OBSERVERS IT APPEARS THAT THE OBJECT WAS A LARGE METEOR OR A SPACE VEHICLE OR ROCKET STAGE REENTERING THE ATMOSPHERE. DUE TO THE RELATIVELY SLOW SPEED OF THE OBJECT PLUS THE INTENSE LIGHT GIVEN OFF IT APPEARS MORE LIKELY THAT IT WAS A SPACE VEHICLE OF SOME SORT RATHER THAN A METEOR. L. NO PHYSICAL EVIDENCE EXISTS.

BT

UNCLASSIFIED

UNCLASSIFIED

SQ B038

XDA151HHB822 1960 JUL 5 11 10

PP RJEDSQ

DE RJFXHM 2

P 050820Z

FM 3970 CMBTSUPPGP MORON AB SPAIN

TO RJWFAL/AIR DEFENSE COMMAND ENT AFB COLO

RJEDSQ/AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PAT AFB OHIO

RJEZHQ/HQ USAF AFCIN WASH D C

RJEZHQ/SECRETARY OF THE AIR FORCE SAFIS WASH D C

BT

U N C L A S S I F I E D BBNO 7-5 SUBJECT: CORRECTED COPY:

UFO. A. DESCRIPTION OF THE
OBJECT. 1. ROUND OR TEARDROP SHAPED. 2. SOURCE A REPORTED IT TO BE THE SIZE OF A NICKLE HELD AT ARMS LENGTH, SOURCE B GENERALLY INDICATED A LARGER SIZE SUCH AS A HALF OR SILVER DOLLAR HELD AT ARMS LENGTH.L3. ICE BLUE. 4. ONE. 5. N/A. 6. NONE. GUM TRAIL OR TAIL APPEARED TO BE 7 OR 8 TIMES THE LENGTH OF THE OBJECT. 3. NO SOUND. 9. IT CAME OFF AN INTENSE LIGHT WHICH CLEARLY LIT THE SURROUNDING COUNTRYSIDE. B. DESCRIPTION OF COURSE OF OBJECT: 1. THE SUDDEN APPEARANCE OF THE INTENSE LIGHT. 2. SOURCE A WAS



TRAVELING IN HIS CAR AT THE TIME AND WAS UNSURE OF THE EXACT HEADINGHOF THE OBJECT BUT FELT THAT IT WAS GENERALLY NORTH TO SOUTH. HE SAID THE OBJECT APPEARED AT AN ANGLE OF ELEVATION OF 45DEGREES. SOURCE B GENERALLY AGREED UPON A COURSE OF NW TO SE. 3. Ø DEGREES ELEVATION BEARING APPROXIMATELY SE.
4. SOURCE A CLAIMED THE OBJECT APPEARED TO CURVE TOWARDS THZ EARTH. SOURCE B DID NOT OBSERVE A CURVE. 5. SOURCE A SAID THE OBJECT EITHER DISAPPEARED OVER THE HORIZON OR FADED OUT AS IT APPROACHED THE HORIZON. SOURCE B ALL CLAIMED IT BURNT, FADED OR PETERED OUT PRIOR TO PASSING OVER THE HORIZON. 6. ALL AGREED THAT THE OBJECT REMAINED IN SIGHT FOR 4 TO 5 SECONDS. C. MANNER OF OBSERVATION: 1. GROUNDGAVISUAL. 2. NO OPTICAL AIDS. 3. N/A. D. TIME AND DATE OF SIGHTING: 1. Ø1/Ø31ØZ. 2. NIGHT. 3. LOCATION OF OBSERVERS: SOURCE A WAS AT 37 19N ØØ5 48W, 2 MILES SE OF ALCALA DE GUADAIRA WHICH IS APPROXIMATELY 11 MILES ESE OF SEVILLA. SOURCE B WAS AT 37 10N ØØ5 36W, ON MORON AIR BASE. F. IDENTIFYING

1003555

AFCIN-4E2

Request for Information

7 July 1960

AFCIN-4A2c

Request the attached UFO report be checked to determine the possibility of a satellite or carrier being responsible for the sightings.

RICHARD R. SHOOP
Colonel, USAF
AFCIN-4E2

1 Atch:
In Msg 5 Jul 60, Cite BBNO 7-5
(cy #3)